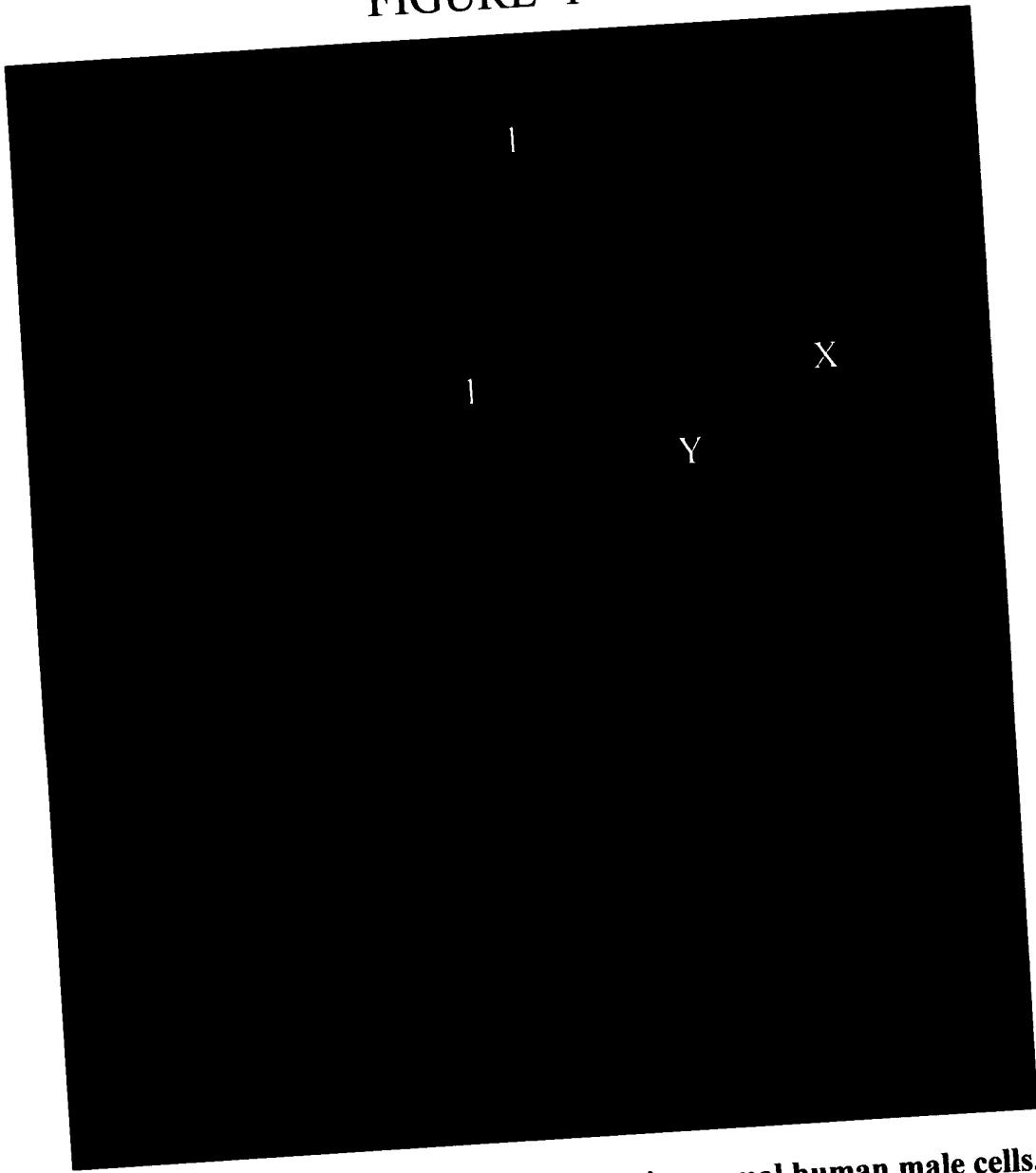
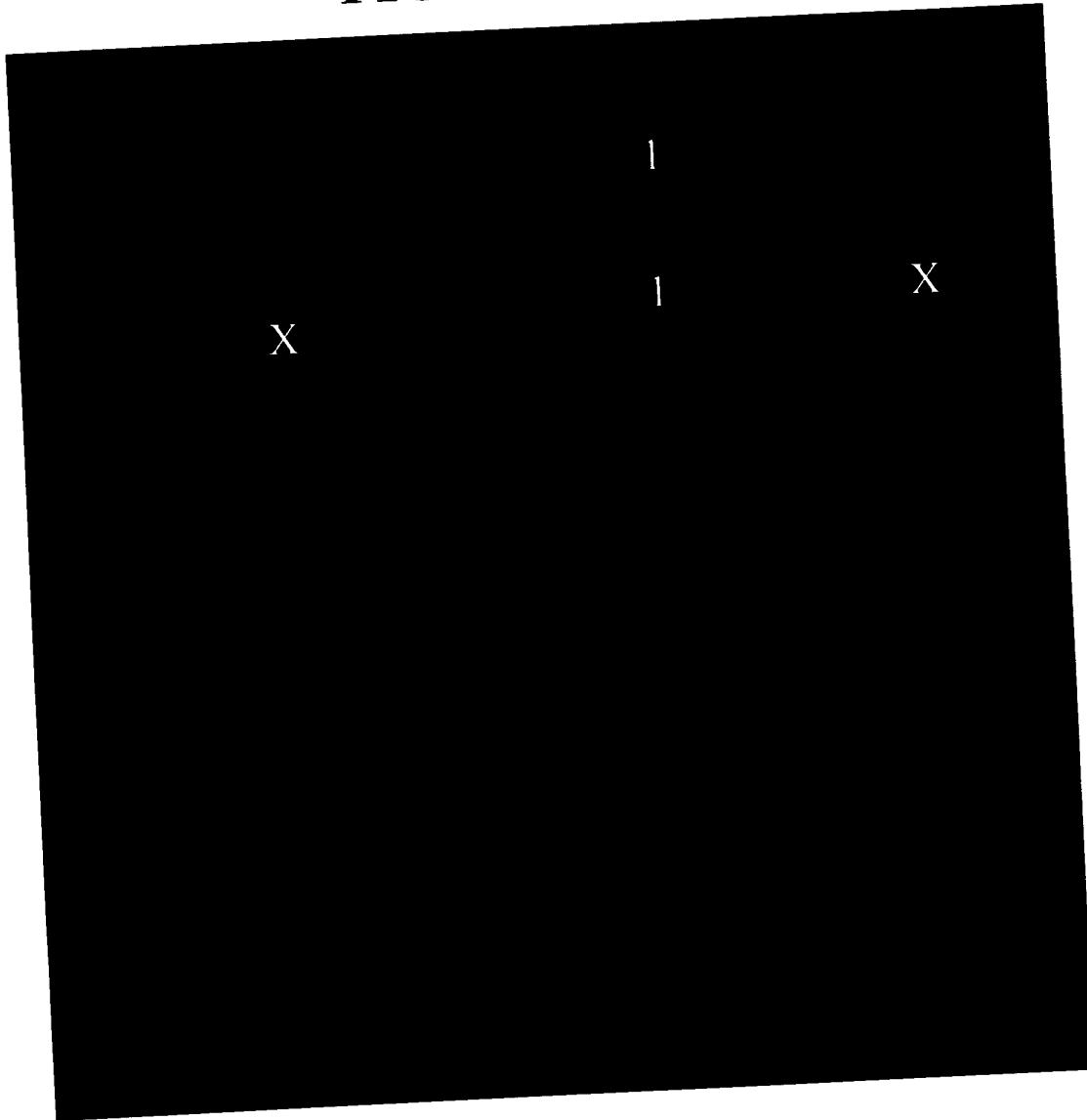


**FIGURE 1**



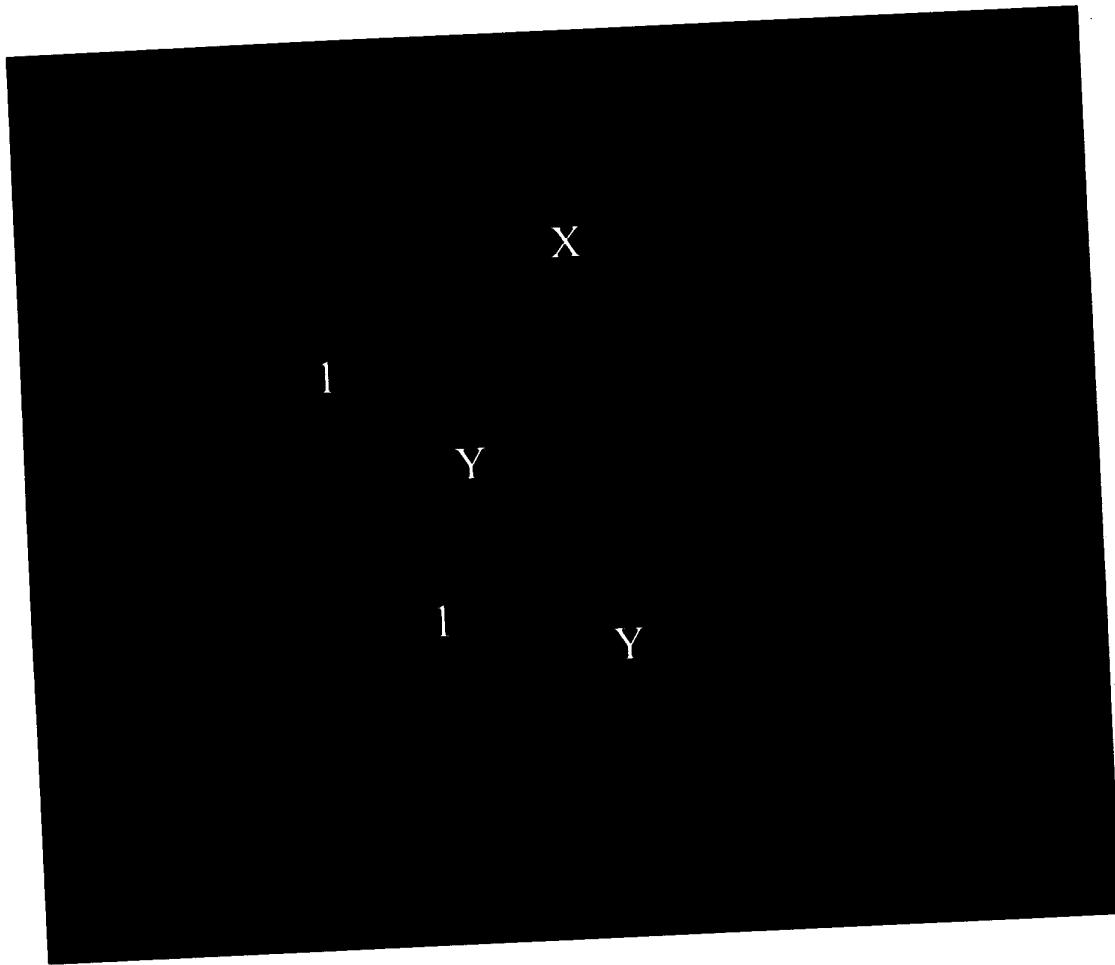
**Detection of X, Y and 1 chromosomes in normal human male cells.**

## **FIGURE 2**



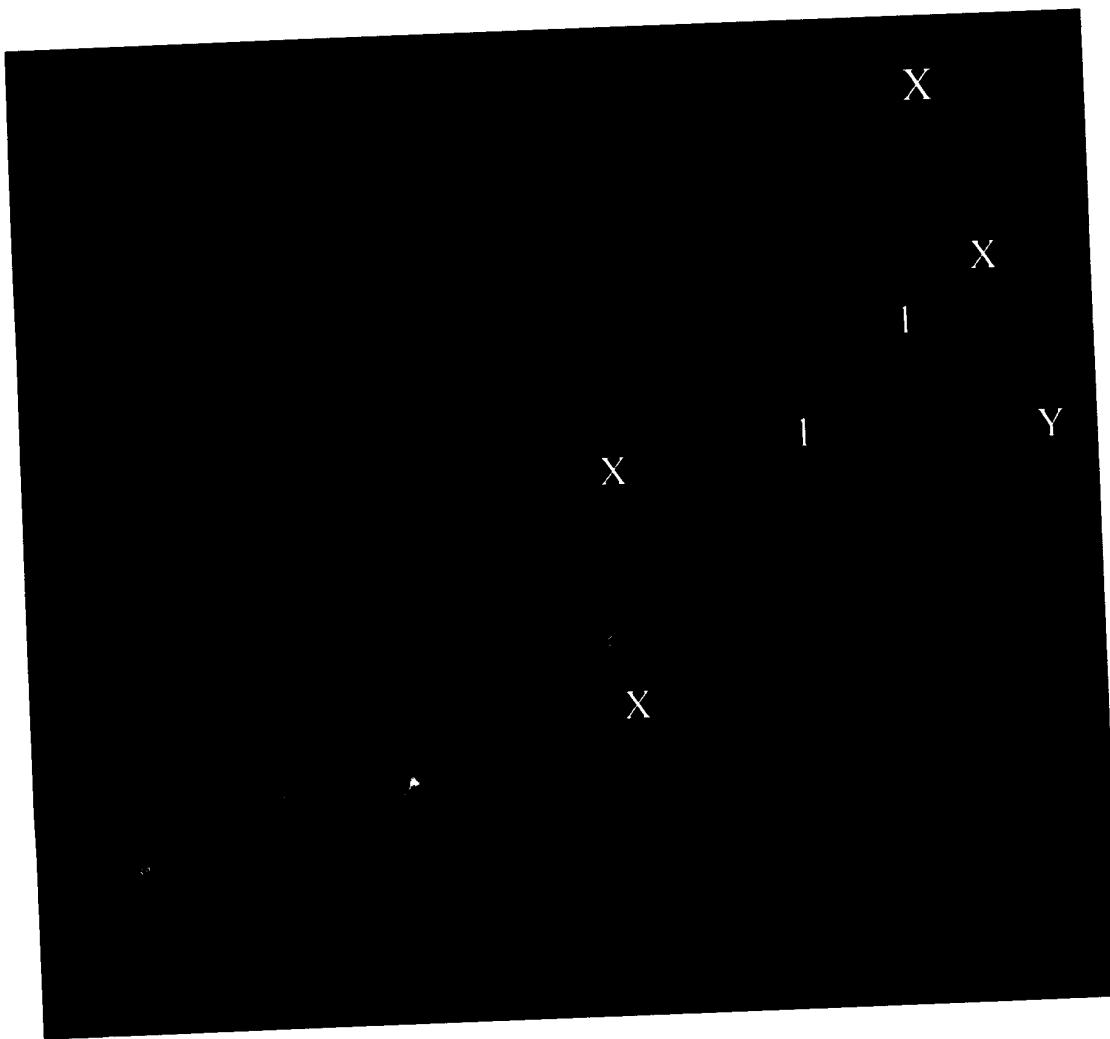
**Detection of X, Y and 1 chromosomes in normal human female cells.**

## **FIGURE 3**



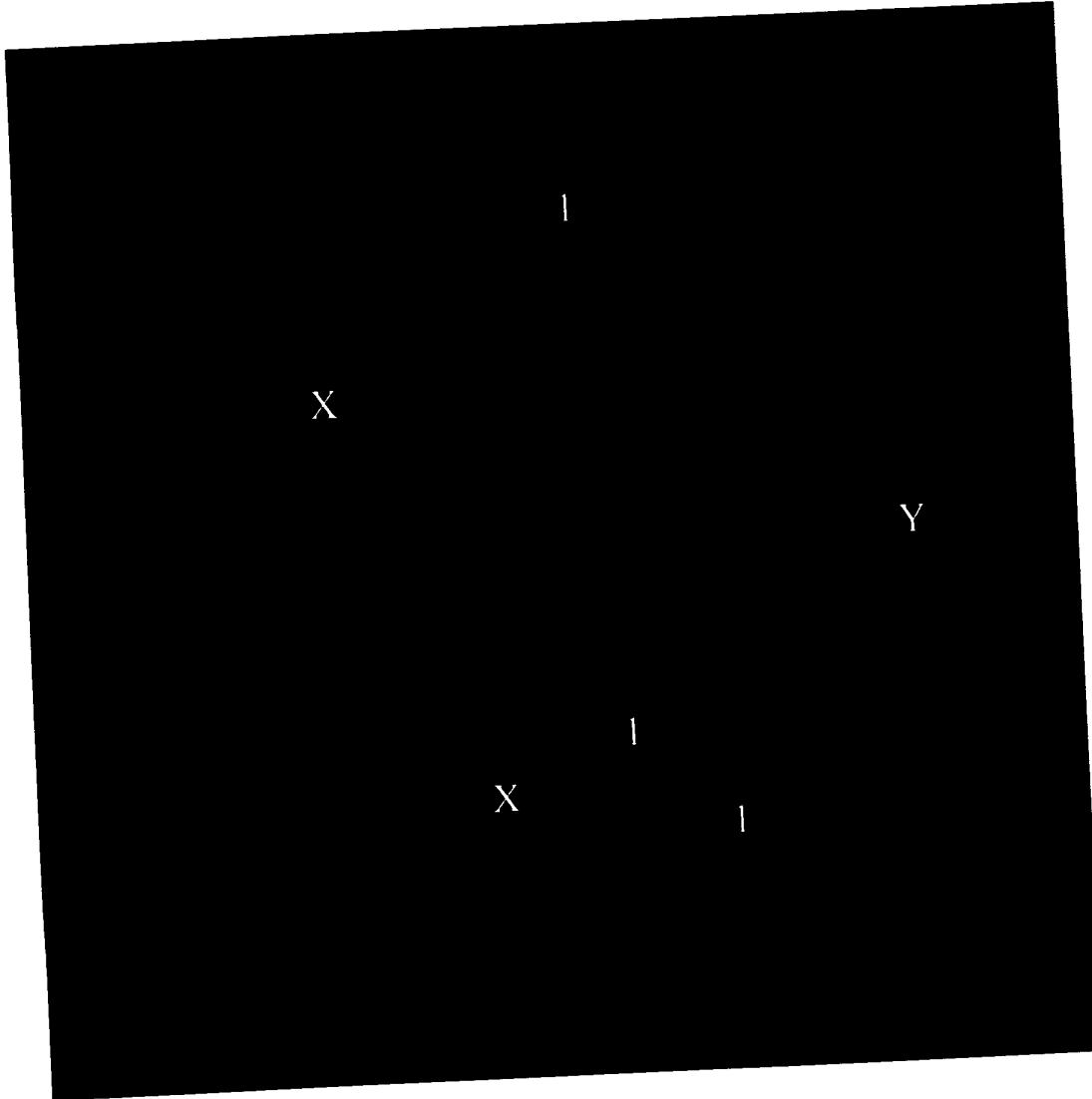
**Detection of X, Y and 1 chromosomes in human 47XYY cells.**

## **FIGURE 4**



**Detection of X, Y and 1 chromosomes in human 49XXXXY cells.**

## **FIGURE 5**



**Detection of X, Y and 1 chromosomes in human 69XXY cells.**

## FIGURE 6

Chromosome 2

Normal Human Female Cells

FIGURE 7

CHROMOSOME 6

C

C

S

Normal Human Female Cells

**FIGURE 8**

Chromosome 10

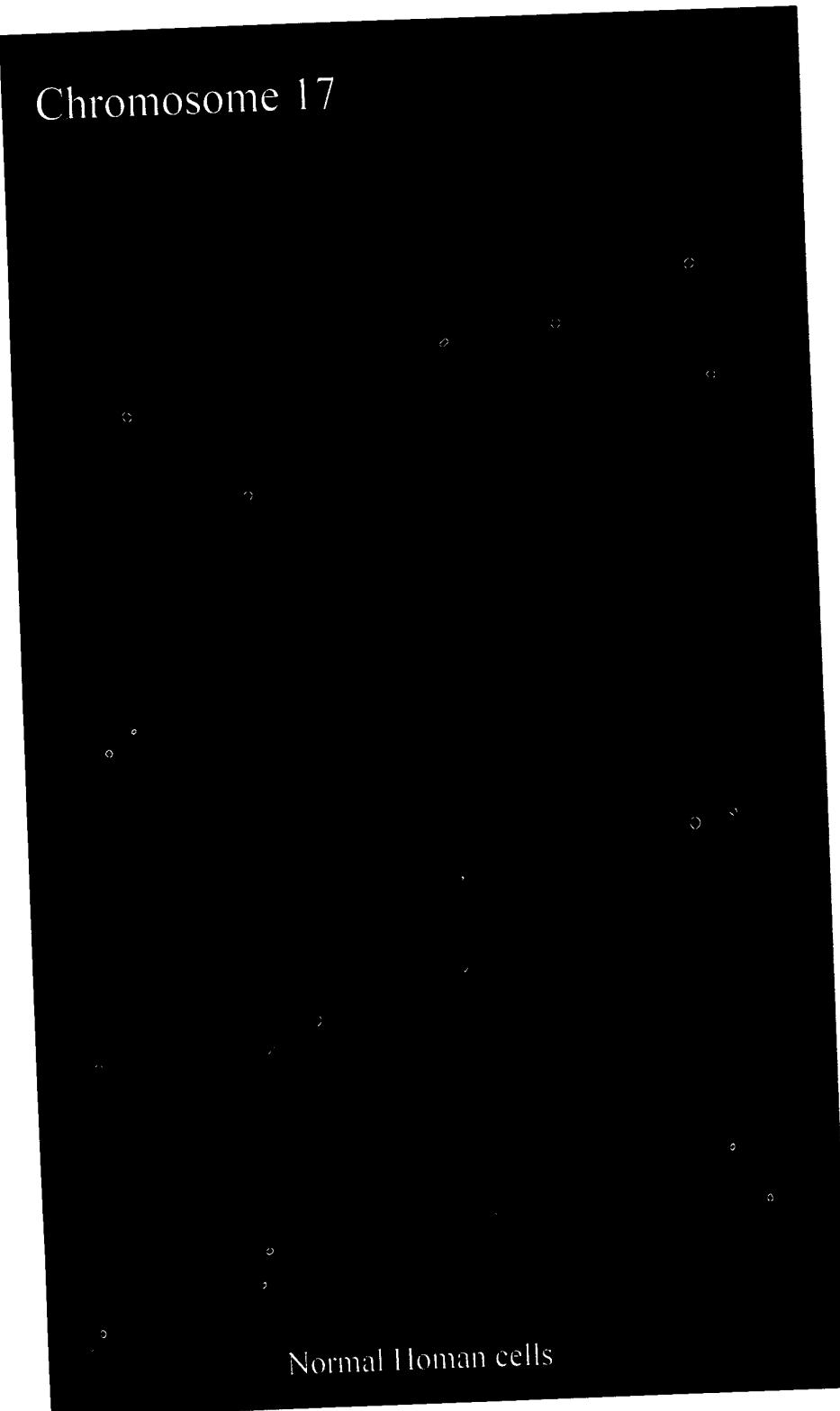
Normal Human Cells

**FIGURE 9**

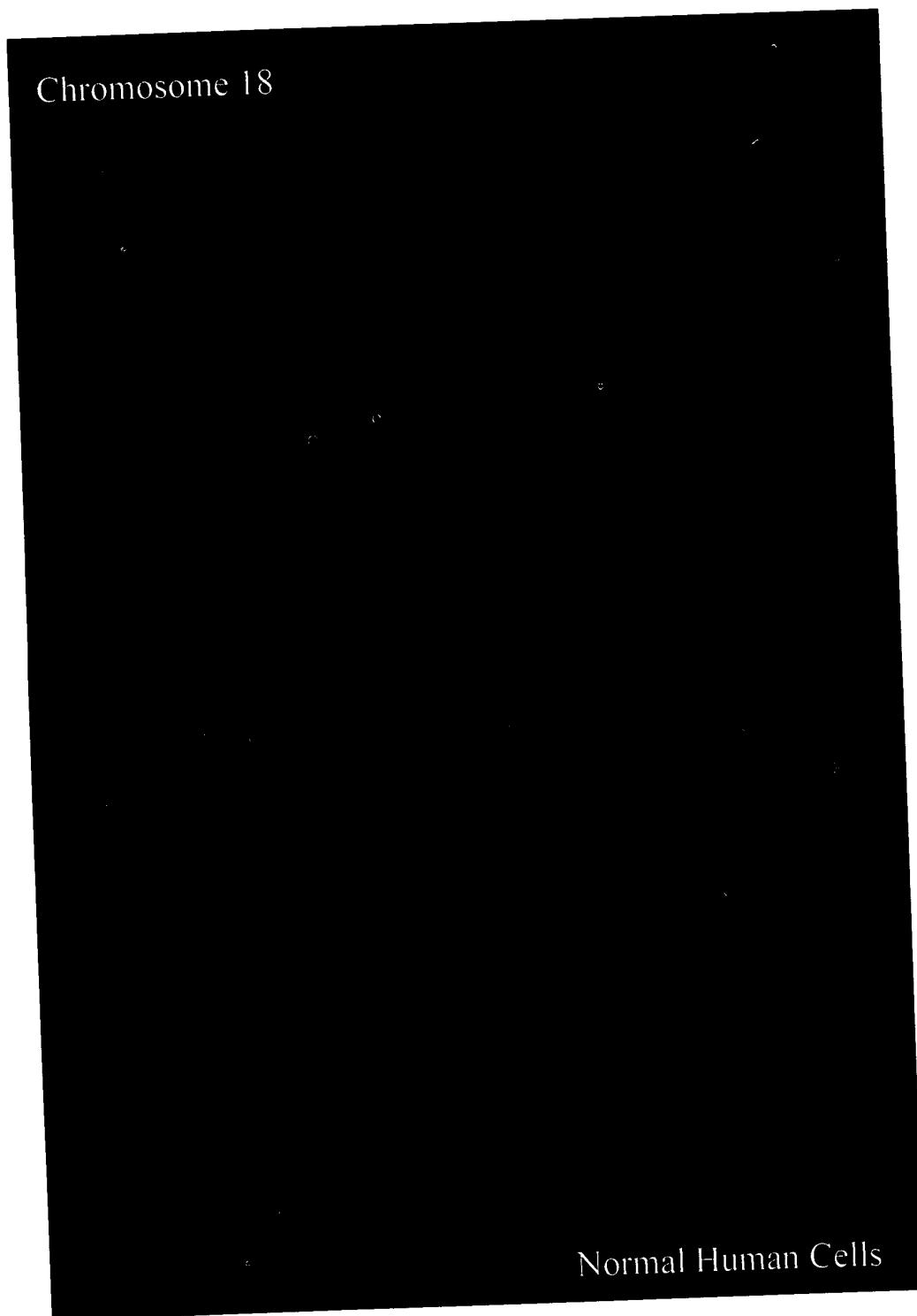
Chromosome 16

Normal human male cells

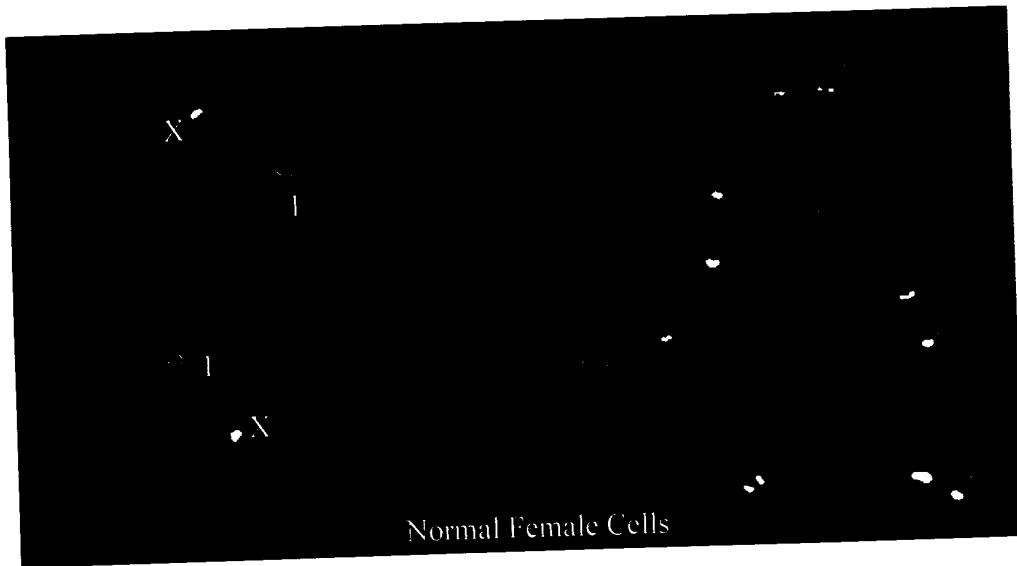
**FIGURE 10**



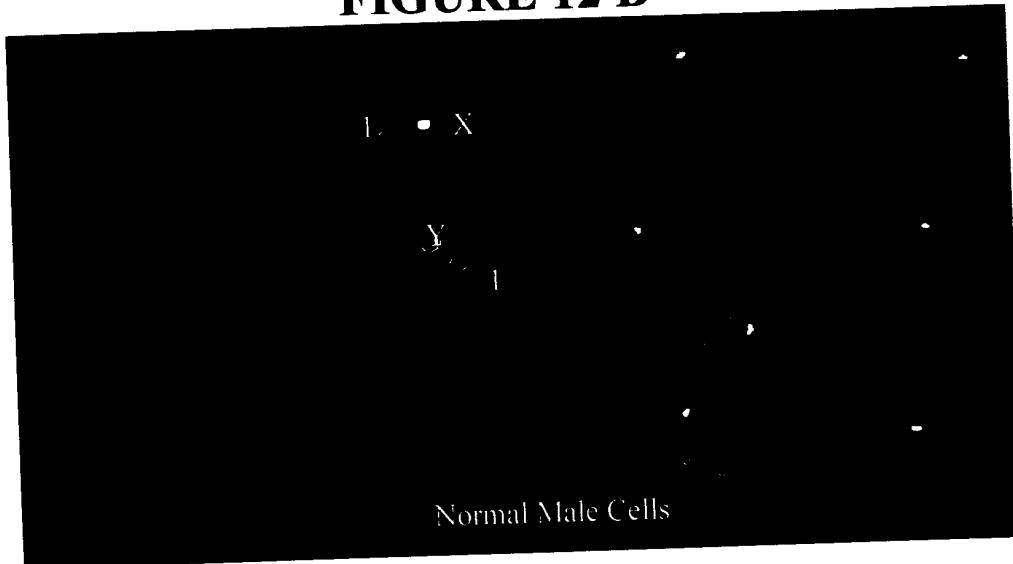
## FIGURE 11



## **FIGURE 12 A**

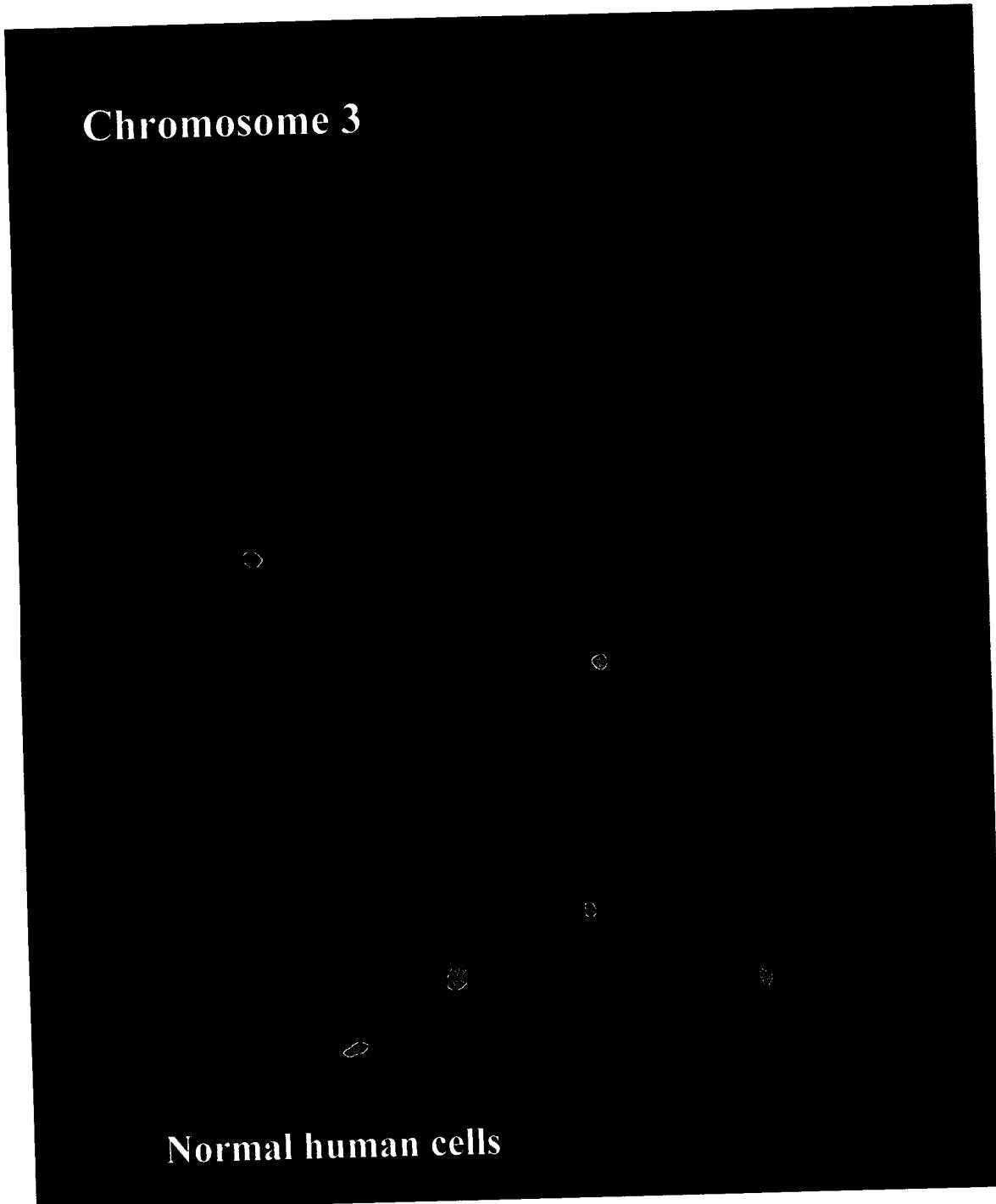


## **FIGURE 12 B**



**Detection of X (orange), Y (green) and 1 (red) chromosomes in human cells**

Figure 13

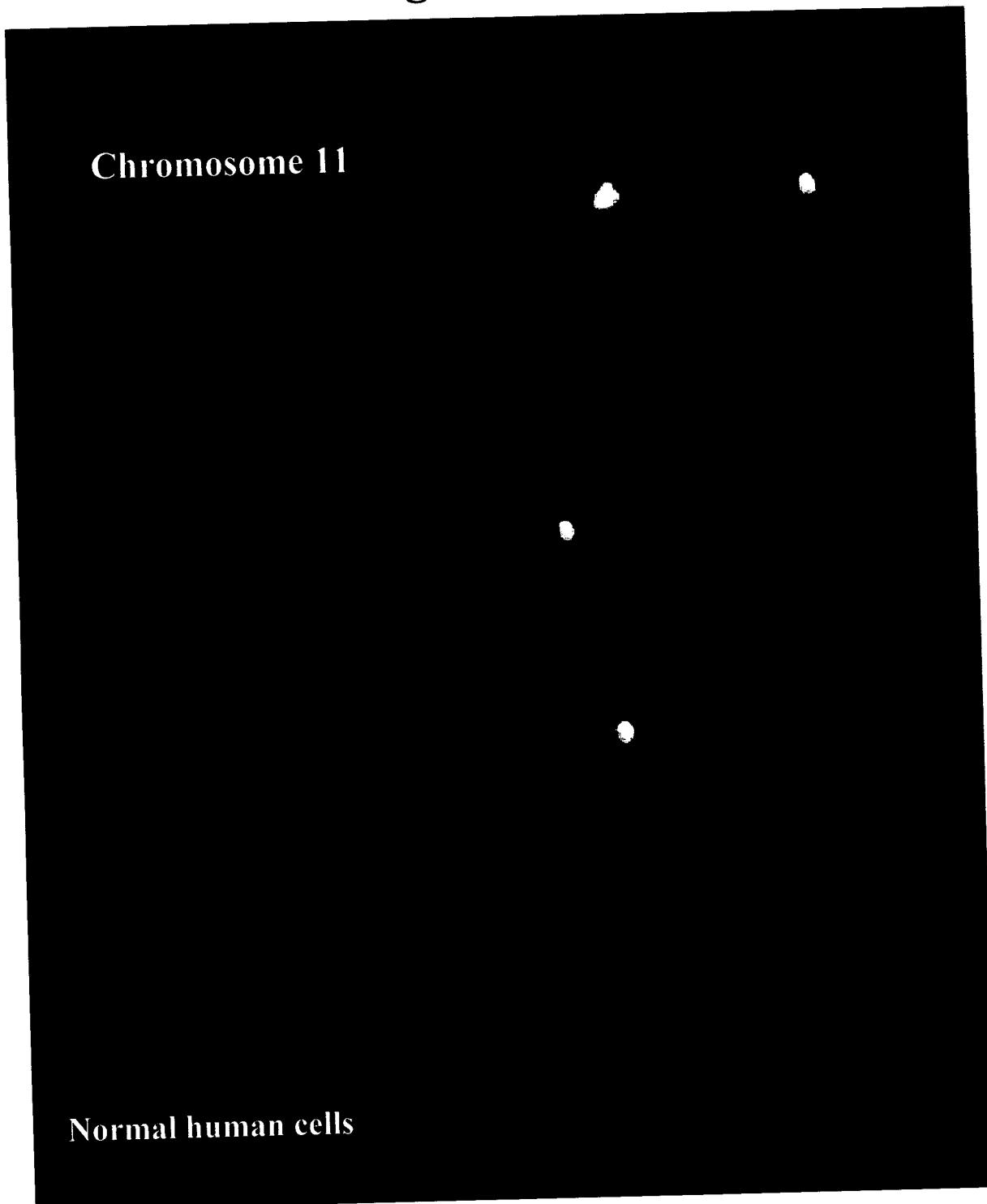


## **Figure 14**

**Chromosome 8**

**Normal human cells**

**Figure 15**



## **Figure 16**

**Chromosome 12**

**Normal human cells**